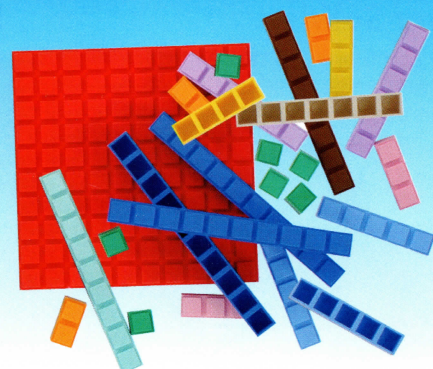


Order For Now Or Budget For 2017!

Please forward to the
The Maths Co-ordinator

Curriculum Superchargers!



Terms 3 & 4 2016

MAB PLASTIC MAB Base Ten Class Set Mixed

5 x green Cubes, 50 x yellow Flats, 200 x red Longs, 500 x blue Units, Base 10 Combo Mat and a bonus MAB Know How Introducing MAB Guide. Colours match the TFC Place Value scheme.



90019
\$180

Full Range Of MAB Plastic Solid Sets

MAB Base Ten Class Set Blue 1225p.....	90018	\$190.00
MAB Base Ten Class Set Green 1225p	90017	\$190.00
MAB Base Ten Class Set Red 1225p.....	90015	\$190.00
MAB Base Ten Class Set Yellow 1225p.....	90027	\$190.00
MAB Base Ten Class Set Mixes 755p	90019	\$180.00
MAB Base Ten Student Set Blue 221p	10710	\$30.00
MAB Base Ten Student Set Green 221p.....	10688	\$30.00
MAB Base Ten Student Set Red 221p	10676	\$30.00
MAB Base Ten Student Set Yellow 221p	10443	\$30.00
MAB Base Ten Student Set Mixed 121p.....	10713	\$28.00

Clever Dice Domes, Set of 4

- Unique dice shakers offer quiet, controlled learning.
- Give students the opportunity to work on activities with up to 6 dice in each dome
- Includes 4 different color domes and 12 dice (numerals 1-6 and +/- signs)
- Domes measure 4.25" in diameter and feature pop-out base

Use for Dice Groups! Dice included

Quiet and controlled. No more noisy dice flying off everywhere



LER 7656
\$29

Pizza Fraction Fun

- This game teaches fraction concepts and skills using slices of pizza to identify fraction denominations.
- Play seven different games to practice identifying fractions, matching fraction equivalents and performing fraction addition and subtraction by building pizzas.
- Game includes 13 double-sided pizzas (one side shows fractions) and three double-sided spinners providing different levels of learning. For 2-6 players



27 cms

LER5060
\$40

MAB Wood Class Set (746 p)

6 x Cubes, 40 x Flats, 200 x Longs, 500 x Units, MAB Know How Book and Bonus Base 10 Combo Mat. Cube measures 10 x 10 x 10cm.



90013
\$190

MAB Wood Student (121 p)

1 x Cube, 10 x Flats, 20 x Longs, 100 x Units and MAB Know How Book. Cube measures 10 x 10 x 10cm.



12743
\$46

Wood Components / Replacements

MAB Wood Units 100p.....	10276	\$6.00
MAB Wood Units 1000p	10441	\$40.00
MAB Wood Longs 50p	10440	\$20.00
MAB Wood Longs 100p.....	10439	\$36.00
MAB Wood Flats 10p	10438	\$24.00
MAB Wood Cube.....	10437	\$15.00

Deluxe Probability Kit

- Teach probability skills in cooperative learning groups with this comprehensive kit.
- Featuring 195 pieces, this kit includes 24 double-sided, reproducible Activity and Teacher Demonstration Cards; 9 different spinners, 40 assorted coins, 4 colored number cubes, 5 polyhedra dice, 6 soft dot dice, 6 soft number dice, and 20 red and yellow chips.
- Transparent components include 3 spinners, 52 playing cards, 20 red and yellow chips, and 2 each of dot dice, number dice, and coin dice.

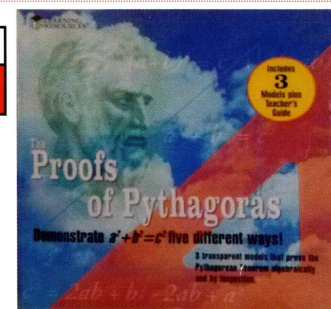


LER0226
\$79

Proofs of Pythagoras

Three transparent plastic models help students explore the five proofs of Pythagoras' Theorem. Projectable on the overhead and supplied with teachers notes they help make a great lesson.

LER0919
\$34



EDUCATION MATTERS

ABN 77 094 935 869

1/31 Dalgety St, Oakleigh Vic. 3166
Email: sales@educationmatters.com.au

Ph: (03) 9568 6408 Fax: (03) 9568 1938
www.educationmatters.com.au

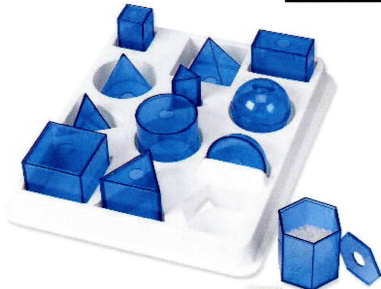
Space: Shape: Geometry

Power Solids

Set of 12 translucent plastic geometric solids with removable lids to compare volume using wet or dry material.

LER7630

\$40



Relational Geometric Solids

LER0198

\$42

Show the relationship between shape, size and volume with this set of 14 clear plastic geometric shapes. Includes Teaching Guide.



Hollow 3D polyhedra can be filled with rice or sand

Folding Geometric Shapes

LER0921

\$79

- Perfect for teaching area, volume, surface area, symmetry and perimeter,
- Set of 16.
- 8 transparent and 8 folding shapes

Large easy to handle shapes. Make concrete connections between 2D & 3D concepts



Volume Relationship Set

Each model is 10mm in height. Explore geoshapes and volume ratios. Open bottom for easily filling with water or flowing solids.

30009

\$18

6 pcs



8 pcs

10980

\$26

Geo Solids

Wood, 12 pcs

12 pcs

17114

\$30



Wood 12 pcs

10054

\$45

Litre Cube

Show relationship between cubic centimeters and millimeter, Clear 100ml markings

10776

\$12



Centi Cube

1000 Pcs

Multi coloured

30076

\$36



Giant Attribute Block

Set of 60 in in Plastic Storage Tray

LER1272

\$79

Desk Set

Set of 60

LER1270

\$39



Patterning
Size comparison

Pentomino 3-D

Sharpen spatial perception and reasoning skills. Problem solving reaches new heights

LER2240

\$29



More than 50 puzzles at various levels of difficulty

"Giant" Geo Solids

Set of 10, Huge 15cm high. Filled with sand or water

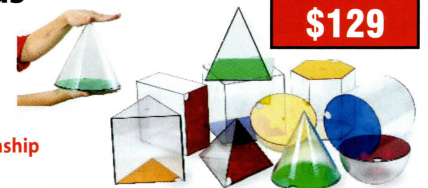
Excellent for classroom demonstration

Explore shape & size and relationship between area & volume

Visually Dramatic!

LER3208

\$129



Geometric Shapes Large

GE2125

\$135

Bright set of 10 shape. Shapes have a common three-inch dimension to illustrate relationships between area, volume, shape, form and size.



Rainbow Premier Pentominoes

60 pcs

Set of 5, Scored pentominoes in red, blue, green, yellow and orange.

LER0286

\$39



Power Polygons

450 multicolored pieces in 15 shapes. Investigate geometry, perimeter and area, fractions, logic and patterns.

LER7626

\$75



Tangrams - Plastic

28 pcs 4 sets,

11104

\$8.00

105pcs, 15 sets,

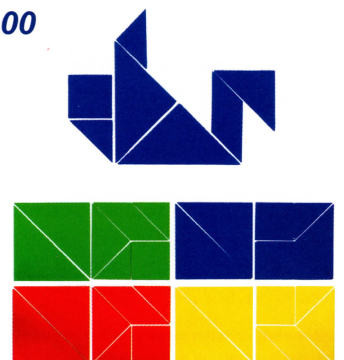
30008

\$26.00



Problem solving with Tangrams!

Durable Plastic



Dissectible Cone

24 cms high
Four different sections
Circle, ellipse
parabola,
hyperbola



Build Take Apart

PH0103

\$59

"Giant" Geo Solids

Set of 10, Huge 15cm high. Filled with sand
or water

Excellent for classroom demonstration



Visually
Dramatic!

Explore shape & size
and relationship
between area and
volume

EM Best
Seller

LER3208

\$129

Pi Mug

HB-2002

\$14

Pi T-Shirt

S / M / L / XL



HB-2014

\$25

Maths Dominoes - Plastic

For superior learning: each set contains 28 dominoes. Top quality and durable Maths Dominoes will help students understand and re-inforce Maths concepts

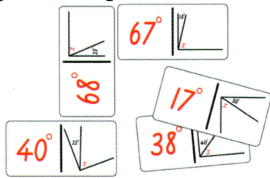
Angle Calculation

Set A

11580

\$21

Range teaches
angles totalling 90°



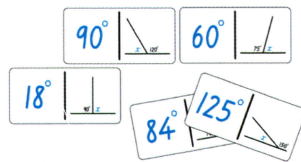
Angle Calculation

Set B

11581

\$21

Investigate angles
upto 180°



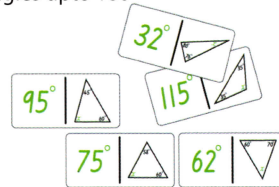
Angle Calculation

Set C

11582

\$21

Teaches triangles &
angles upto 180°



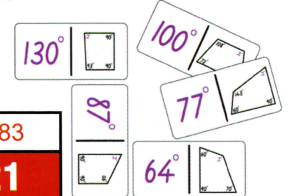
Angle Calculation

Set C

11583

\$21

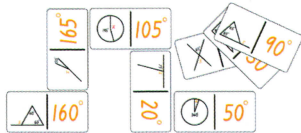
Teaches quadrilaterals & angles
upto 360°



Angle Study

11484

\$21

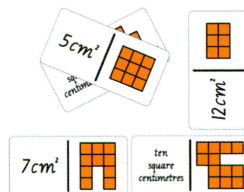


Dominoes Area

Demonstrate concept of
surface measurement &
notation in sq. cm

11527

\$21

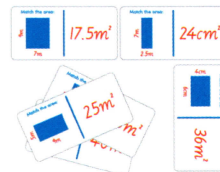


Dominoes Area Calculation

Re-inforce
concept of area
measurement

11528

\$21

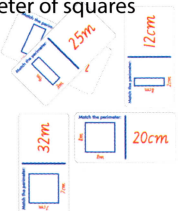


Perimeter Calculation

Practice different processes to
calculate perimeter of squares
and triangles

11458

\$21

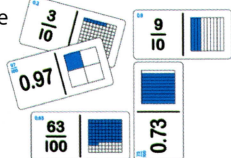


Equivalent Fraction / Decimal

Teach fractions
& decimals and
mix with other
dominoes for extra
challenge

11498

\$21



Equivalent Percentage

11496

\$21

Can be matched with
other dominoes for added challenge

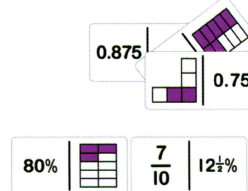


Equivalent Mixed

• Teach equivalent
fractions,
percentages and
decimals

11497

\$21

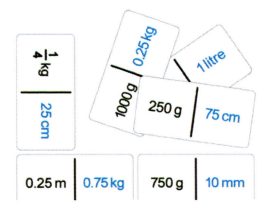


Dominoes Metric

Concept related
weight, length and
capacity

11529

\$21

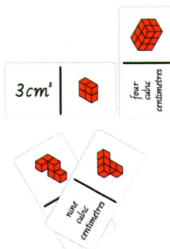


Dominoes volume cubic

• Learn
concepts
related to
volume

11591

\$21



Dominoes Volume

• Concepts related to volume



11592

\$21

Dominoes Coloured dots 6 x 6 -

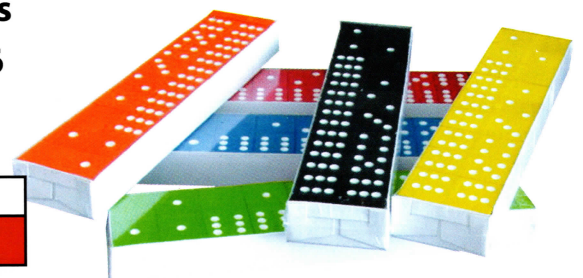
168 pcs

Kit of 6

sets

30114

\$36



Space: Geoshapes / Geofix

"AUSTRALIAN MADE TO THE HIGHEST STANDARD". Explore and discover spatial relationships and geometric shapes Tough, flexible long lasting polycarbonate Snap together to create endless varieties of 2D and 3D models.

Standard School Pack - 480 Pieces

Includes small equilateral triangles, squares, pentagons with triangle, hexagons with square Book "Learning Space with Geoshapes",

3-207

\$345



Advanced School Pack - 412 pieces

Includes small equilateral triangles, squares, centreless (pure) pentagons, centreless (pure) hexagons, isosceles triangles, 10 large equilateral triangles, right-angled triangles, rectangles, octagons, decagons, 1 Book "Exploring Geometry with Geofix"

3-213C

\$380



Crystal colours

School Multipack - 460 Pieces

- Includes small equilateral triangles, squares, pentagons with triangle, hexagons with square, Isosceles triangles, large equilateral triangles, right-angled triangles, Rectangles and one book
- "Learning Space with Geoshapes",

3-211

\$399



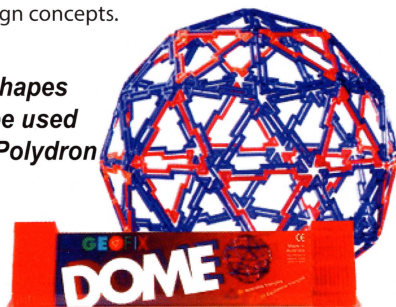
The Geodesic dome pack

- This is a great way to introduce Buckminster Fuller's Geodesic Sphere.
- It contains 20 equilateral triangles and 60 isosceles triangles.
- Ideal for demonstrating geometric and design concepts.

3-106C

\$39

All Geoshapes can be used with Polydron

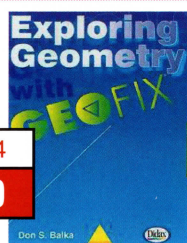


Exploring Geometry

Upper primary and secondary activities in 2 D and 3 D geometry

3-404

\$29

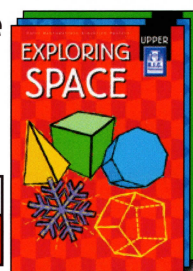


Exploring Space

- Construction, pattern, symmetry & transformation
- Various levels of difficulty
- Ideal for extension or remediation
- Age 11+

2400

\$34



Shapes - Individual (In Blister Packs) Solid Colours

3-100	Equilateral triangle	102	\$46.00
3-101	Square	60	\$46.00
3-1002	Pentagon with Triangle	30	\$46.00
3-102	Pentagon	30	\$46.00
3-103	Hexagon	24	\$46.00
3-1003	Hexagon with Square	24	\$46.00
3-107	Right-angle Triangle	84	\$46.00
3-108	Isosceles Triangle	60	\$46.00
3-109	Rectangle	42	\$46.00
3-112	Equilateral Triangle	54	\$46.00
3-115	Octagon+Decagon	12+12	\$46.00
3-300	Triangle Panel	90	\$49.00
3-301	Square Panel	54	\$49.00
3-303	Rectangular Panel	36	\$49.00

all packs available in crystal colours

Cubes - 1000 pcs

Wood, 1 cm

10275

\$34

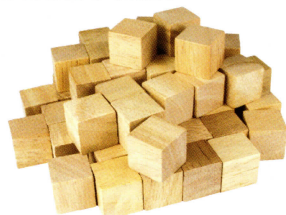


Cubes Wooden Plain

- 100pcs, 2 cm

10463

\$19



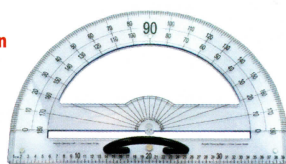
Protractor 180°

36cm in diameter with vortex indicator & handle

Extra Large for Teacher demonstration in the classroom

10096

\$29

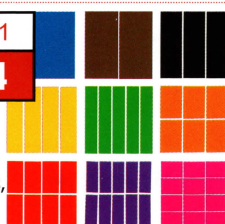


Fraction Squares Student

- Hard plastic, halves, quarters, sixths, eights, tens and twelves

11491

\$24

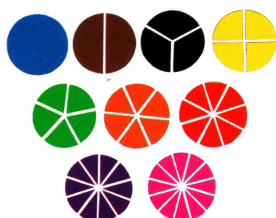


Fraction Circles Student

- Hard plastic, halves, quarters, sixths, eights, tens and twelves

11490

\$22



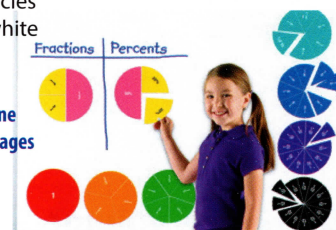
Double-Sided "Magnetic" Fraction Circles

- Demonstrate fractions, percentages and equivalencies on your white board

LER1616

\$59

Fractions on one side & percentages on reverse



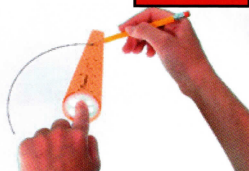
SAFE-T Compass

Accurately performs all standard compass functions No dangerous points

Set of 10 em4576 - \$35.00

45761

\$4



"Magnetic" Fraction/Decimal/Percent Kit

- Screen printed - magnetic plastics
- Excellent teaching aids
- Clearly demonstrates connection between fractions, decimals and percentage

NT018

\$16

Dot Dice - Six Face

16mm, 72 pcs
Plastic dice
in a variety of
colours



10775
\$20

Dot Dice - Six Face

25mm, 16 pcs
Plastic dice
in a variety of
colours



Extra large

14418
\$16

Blank Dice - Six Face

16mm, 100 pcs



12883
\$20

Fraction Dice

6 pcs, 16 cm



10243
\$4

Dice - Four Face

20mm, 50 pcs
Plastic dice
in a variety
of colours



12273
\$21

Dice - Twenty Face

Giant 68mm, Plastic



11369
\$16

Dice - Thirty Face

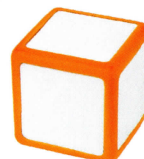
35mm Jumbo



11368
\$4

Dice - Write On / Wipe Off

Use for number,
fractions, decimals,
percentage etc.,



17186
\$20

Extra large

12cm

Assorted Dice: Multisided

8 Face	50 pcs	12725	\$21.00
10 Face, 1-10	50 pcs	10280	\$21.00
12 Face	50 pcs	12727	\$21.00
16 Face, 1-16	10 pcs	11409	\$7.00
20 Face, 1-20	50 pcs	12728	\$22.00



Dice Value Pack Super Set

- 105 pcs

A large assortment of polyhedra
solid and transparent dot dice
plus blank dice



10013E
\$59

Dice In Dice

- Twice the dice!
- 25mm
- Pre inforce numbers, concepts, counting, operations and probability

11364
\$49

Set of 25

Twice the dice equals
twice the challenge!



Dice Polyhedra Set

125 Pcs

Various polyhedra dice
for classroom / group
activities

10009E
\$67



Dice Operations

6 Pcs

12886
\$4



Playing Cards

A full deck of 54 cards. These cards
feature bold print
making it easy to
see from a distance. These plastic
coated cards measure 148mm x
97mm.

JUMBO
\$8



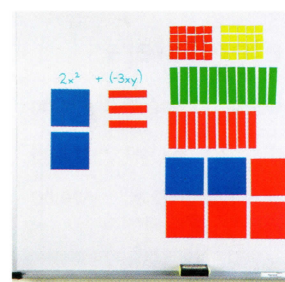
Standard Cards

EM05129
\$4

Magnetic Algebra Tiles

- Make quick work
of modelling
algebraic
principles and create concrete
models

LER7641
\$28



**Magnetic
Write and Wipe**

Counters - 1000 Pcs

22 mm, 10 solid
colours, in jar



CT2251000J
\$49

Counters - 1000 Pcs

22mm

Translucent
colours!



CT2271000J
\$49

Counters - 250 Pcs

38mm, Solid
colours

CT383250J
\$35

Extra Large



Counters - 200 Pcs

- 2.5cm
- 2 colours

10418
\$16



Order For Now Or Budget For 2017!

Measurement For Science And Maths

Precise measurement and attractive illustration is crucial for developing and explaining scientific laws and equations. This quality range of resources offered by EM will greatly enhance the scientific method by enabling all students to replicate many ground breaking discoveries related to projectile motion, thermodynamics, Newton's laws, Forces, Kinematics and so on. Let's measure and draw to learn!

Stopwatch Digital

Accurate
Recessed
buttons

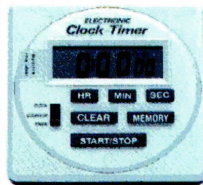
XC0270
\$9



24 Hour Timer Clock

Counts up
and down.

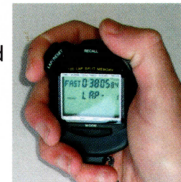
Y1023
\$29



Premium Multifunction Stopwatch

- Dual timer.
- Water resistant to 20m
- Up to 100 lap memory record
- Elite, High Performance

XC0287
\$24



Tape Measures

Fireglass measuring tape is marked in cm and mm on one side and inches on reverse. Rolls into sturdy case.



Easy wind up!
Durable casing!

3 meters	43203	\$9.00
10 meters	LER 0365	\$29.00
30 meters	LER 0369	\$39.00

Non-Contact Thermometer

Safely measure temperature in hard to reach places, hot or hazardous areas using the built-in laser pointer to target the surface. Compact and easy to use, the thermometer can provide several readings within seconds. Backlighting illuminates the LCD display for taking measurements at night or in low light areas. Carry case included.

QM7215
\$54

- Built-in laser pointer
- Wide temperature range
- 8:1 Distance to spot ratio
- Auto Data Hold
- Display: 3 digit
- Optical resolution: 8:1
- Temperature: -30°C to +260°C (-22° to +500° F)
- Special features: Built-in laser pointer, automatic data hold, backlight, min / max record, over range indicator



Digital Stem Thermometer

- Fast response, min/max memory and data hold.

QM7216
\$26



Many uses
△ H etc.,

Quality Tape Measures

- Wind up, fibreglass filament
- Open case

50 m 12742
100 m 14084

12742
\$35

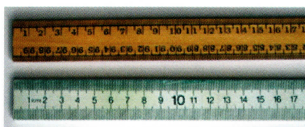


14084
\$59

Open
Reel!

Meter Rulers

Wooden	PH0062	\$9.00
Plastic	EX100	\$12.00
Steel	PH0072C	\$20.00



Folding Meter Ruler

Convenient and
easy to store



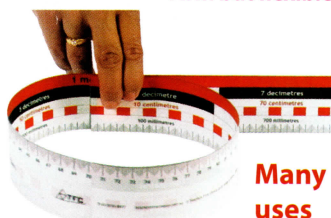
10002
\$11

Meter Ruler Demaflex

10404
\$12

- Plain and colour coded sides.
- Show the relationship between millimeter, centimeters / decimeter and meter

Firm but flexible



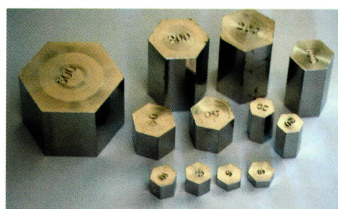
Many
uses

Hexagon Metric Masses

2 of each 10g, 20g, 50g, 200g,
1 each of 100g, 500g

LER2463
\$59

Quality



Superior Trundle Wheel

- Heavy duty with strong handle and rubber tyre
- Designed for durability and accuracy
- Super strong
- Superior quality
- Includes storage/carry bag

10214
\$65

Counter
clicks at
1 meter
intervals

With
counter!



Metric Tape Measures

LER0363
\$32

The 60" plastic tape in this set has inches on one side and centimeter/millimeter scale on the other.

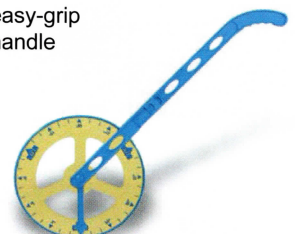


Set of 10

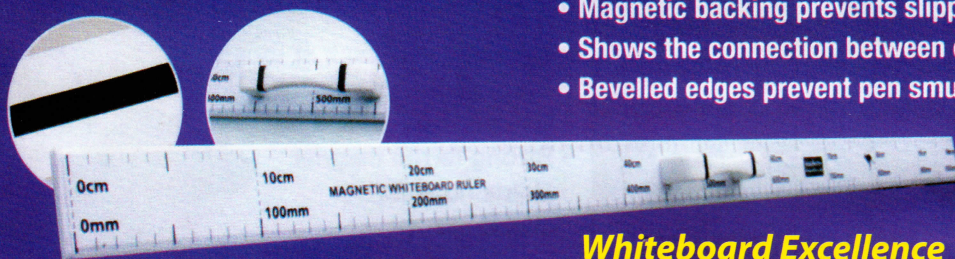
Standard Trundle Wheel

LER33203
\$39

- Sturdy plastic Trundle Wheels
- A clicking sound tells when the wheel has made a complete revolution
- Remove easy-grip handle



MAGNETIC METRE RULER



- For use on whiteboards or blackboards
- Magnetic backing prevents slipping
- Shows the connection between cm and mm
- Bevelled edges prevent pen smudge

\$29.00
EM010

Whiteboard Excellence

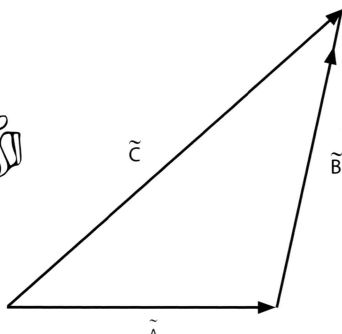
EVEN MORE GREAT MAGNETIC WHITEBOARD TOOLS

For maximum impact and organisational excellence

Magnetic Ergonomic Eraser ESSENTIAL!	EM043	\$14.00
Magnetic Metre T-Square Best Seller!	EM011	\$35.00
Magnetic Pen Rack Holds 4 Pens	EM002	\$10.00
Magnetic Hold Its For Notes & Charts	EM004	\$6.00
Magnetic Bulldog Clip For Notes & Charts	EM008	\$6.00
Magnetic Holder Pk/4 Holds A4/A3 Sheets	EM006	\$4.00

Perfect diagrams Everytime Hands Free Well almost!

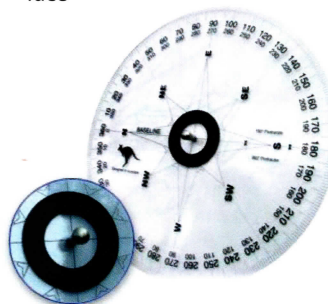
Will bring out the artist in you!



MAGNETIC WHITEBOARD PROTRACTOR

- For use on whiteboards or blackboards
- 35cm dia transparent plastic
- Magnets hold it to the board - hands free
- 360° double scale protractor
- Central compass face

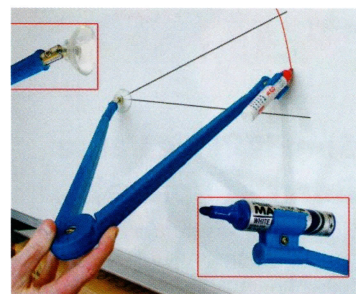
EM015
\$29



Whiteboard Compass

EM05C
\$29

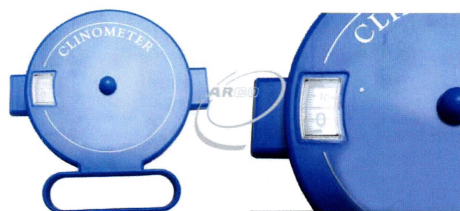
- The spring penholder which allows any size pen to be snapped in position. 18-22mm
- Designed for whiteboard / dry erase markers
- 40cm arms - 70cm radius
- Suction cup on a ball swivel



CLINOMETER-Mk 2

A compact Clinometer with no external moving parts and a combined 'sighting' angle-reading eyepiece. A viewing window on the side of the Clinometer allows a second person to check a reading. All angles in degrees followed by a plus or minus to indicate an upward or downward slope. Complete with product guide. Size: 14cm dia.

050659
\$32



Clinometer
Sturdy Plastic

EM Best Seller

MA8140
\$39



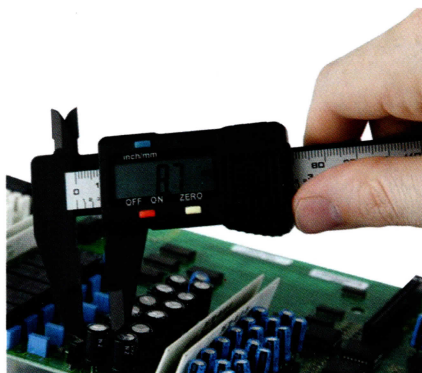
150mm Digital Vernier Calipers

The digital display is calibrated in imperial and metric units with a corresponding vernier scale etched onto the caliper slide.

Specifications:

- 150mm measurement range
- 0.1mm resolution
- 8.3mm LCD character height
- 245mm Overall length (closed)
- Internal and external jaws
- Includes 1 x SR44 battery

TD2081
\$15



Measure distances and calculate hypotenuse, area and volume

Quick Draw your LASER to get an instant answer! How good is that?

What a great way to see and explain laser light in action.

QM1642
\$139

TEACHER LASER MEASURE WIZARD Digital display

- Measure distances up to 35m with 1.5mm accuracy!
- Measure in a variety of situations including difficult to measure places, projectiles, inclined planes, room dimensions, sports fields, anywhere really quickly and accurately without clumsy rulers and tape measures.



Order For Now Or Budget For 2017!

SIMFIT CUBES

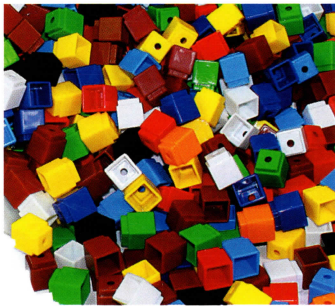
An extremely affordable alternative to similar connecting cubes!
Fully compatible with Constructa, Unifix™ and StaKubes®. A full range of accessories are available to complement the SimFit cube.



SimFit Cubes (1000 piece)

An extremely affordable alternative to similar connecting cubes (i.e. Unifix)! Fully compatible with Constructa, Unifix and StaKubes.

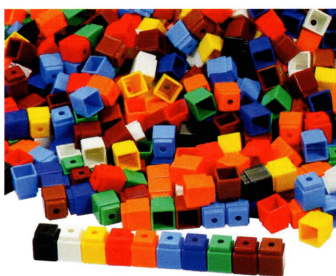
60057
\$132



SimFit Cubes (500 piece)

An extremely affordable alternative to similar connecting cubes (i.e. Unifix)! Fully compatible with Constructa, Unifix and StaKubes.

12319
\$68



Shallow Tray (1 piece)

Quality tough plastic tray, measuring 400 x 300 x 25mm. Ideal for water activities and use as a painting tray.

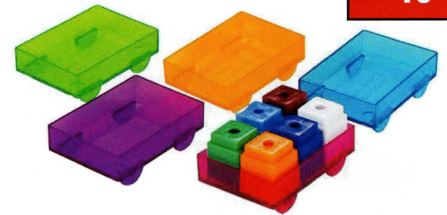
50150
\$9



SimFit Cars (10 piece)

Perfect for use with SimFit Cubes. Can also be used with Koala, Bear and Frog counters. Each car measures 6 x 4cm. (Cubes not included).

16568
\$16



SimFit Place Value Boards (1 piece)

Heavy duty plastic trays with vertical channels that show ones, tens, hundreds and thousands. (Cubes not included).

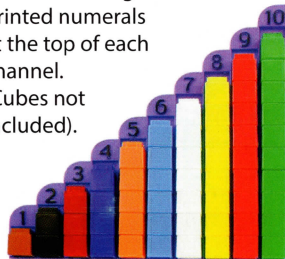
10510
\$8



SimFit Steps 1-10 (1 piece)

Ten vertical channels from one cube height through to ten cube height enable students to place SimFit cubes matching values with printed numerals at the top of each channel. (Cubes not included).

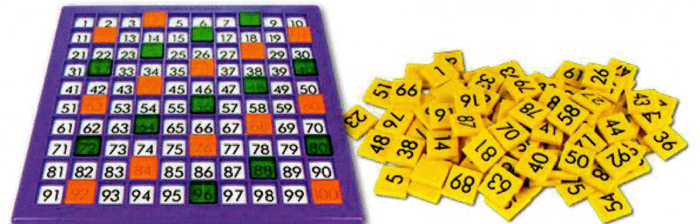
10511
\$10



SimFit Hundreds Grid Board (1 set)

Practice counting, sequencing, place value, odd or even numbers, addition and subtraction, graphs and patterns and other basic math operations. The removable board has numbers 1-100 printed on one side and blank on the reverse. The full set also contains: 100 tiles numbered 1-100 and 50 clear tiles (25 green and 25 purple).

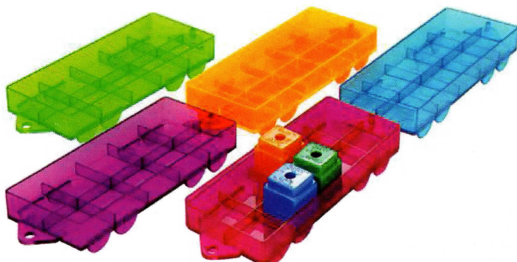
10119
\$39



SimFit Tens Trailers (10 piece)

Tens Frames are great graphic organizers to teach children complements of 5 and 10. Use with SimFit cubes or any 2cm cubes. (Cubes not included).

16569
\$24



SimFit Indicators (100 piece)

A set of 100 indicators: 88 numbered 1 - 10 and 12 blank to enable you to write your own values. (Cubes not included).

11741
\$25

